



County of San Diego

HEALTH AND HUMAN SERVICES AGENCY

NICK MACCHIONE, FACHE
DIRECTOR

WILMA J. WOOTEN, M.D., M.P.H.
PUBLIC HEALTH OFFICER

PUBLIC HEALTH SERVICES
HEALTH SERVICES COMPLEX

3851 ROSECRANS, SAN DIEGO, CALIFORNIA 92110
(619) 531-5800 FAX (619) 542-4186

Epidemiology & Immunization Services
Emergency & Disaster Medical Services
HIV, STD and Hepatitis
Maternal, Child and Family Health Services
Public Health Laboratory
PH Nursing
Border Health
TB Control & Refugee Health
Vital Records

Base Station Physicians' Committee
Ian Reilly, M.D., Chairperson
c/o Emergency Medical Services
6255 Mission Gorge Road
San Diego, CA 92120
(619) 285-6429 Fax: (619) 285-6531

BASE STATION PHYSICIANS' COMMITTEE MEETING MINUTES

Tuesday, January 17, 2012

Members Present

Buono, M.D., Colleen – UCSD BHMD
Grad, M.D., Michele – Palomar BHMD
Haynes, M.D., Bruce – S.D. Co. Medical Director
Kramer, M.D., Mark – Sharp Memorial BHMD
Madati, M.D., Jamil – Children's Hospital ED MD
Meadows-Pitt, R.N., Mary – Sharp Grossmont BHNC
Nelson, M.D., David – Sharp Grossmont for Dr. Linnik
Reilly, M.D., Ian – Scripps La Jolla BHMD
Schwartz, M.D. Brad – AMR/RCCP Medical Director
Tomaneng, M.D., Neil – Tri-City BHMD
Wang, M.D., Marcus – Scripps Mercy BHMD

County Staff

Schoenheit, Candy
Smith, Susan – EMS

Recorder

Yngson, Joan

In Attendance

Almarshad, M.D., Adel - UCSD
Bourdon, R.N., Darlene – Scripps Mercy
Dotson, R.N., Melody – UCSD BHNC
Duffy, Jennifer – Escondido San Marcos Fire
Graydon, R.N., Cheryl – Palomar BHNC
Hudnet, R.N., Carlen – Rural Metro Ambulance
Idman-Gervais, R.N., Dianne – Sharp
Grossmont
Lindsey, Matt – North County Fire
Maxwell, Jonathan – Poway Fire
Niebla, Ruben – Viejas Fire
Neill, Mark – Reach Air Medical Service
Ochs, R.N., Ginger – S.D. Fire Department
Oliveiva, Lauren – UCSD Navy Resident
Rosenberg, R.N., Linda – Sharp Memorial
BHNC
Rosenberger, R.N., Wendy – Tri-City Medical
Center BHNC
Seabloom, R.N., Lynne – Oceanside Fire
Sullivan, Don - AMR
Wood, Jamie – Navy First Emergency Services

I. CALL TO ORDER/INTRODUCTIONS/ANNOUNCEMENTS

Ian Reilly, M.D. called the meeting to order at 11:01 am.

Susan Smith introduced Candy Schoenheit, QA Specialist for the Trauma Program for EMS.

II. APPROVAL OF MINUTES

A motion was made by Dr. Davis, seconded by Dr. Tomaneng to approve the minutes of November 15, 2011. Motion carried.

III. NOMINATION AND ELECTION OF BSPC CHAIR AND VICE-CHAIR FOR 2012

Dr. Jamil Madati was nominated as BSPC Chair and Dr. Michele Grad was nominated as BSPC Co-Chair. Both were approved.

IV. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

The BSPC is meeting in the Board Conference room because of a conflict in scheduling and availability of the Auditorium. Next month there is also a scheduling conflict. Linda Rosenberg will send out the schedule for the upcoming BSPC meeting location changes.

Recognitions:

Mary Murphy, R.N., CSA-17 and Rancho Santa Fe Fire was awarded a *Meritorious Service Medal* by the California Emergency Medical Services Authority. She was cited for "superior EMS coordination, education, and leadership in San Diego County" as nurse coordinator for the CSA-17.

Debbie Moore, R.N. from Escondido received an *Interservice EMS Recognition Award* for using an AED on a middle school student who collapsed from cardiac arrest. That student was successfully resuscitated. Brian Hudson, Physical Education teacher from Escondido received a *Civilian Award* for suggesting the purchase of the AED.

Flu cases increased in the last two weeks. Most of those reported were Influenza A. The first death from influenza in the state occurred in December. The County experienced an increase in ED visits for fever, GI illness, and respiratory illness. Staff and patients are encouraged to get vaccinated for influenza.

Last year there were no deaths from pertussis; although there were 3,000 cases in 2011. EMS personnel should receive a Tdap pertussis vaccine.

This year's capacity plan has been updated and distributed. The number of December transports rose and the number of bypassed patients went up. Graphs and data are provided in Dr. Haynes Medical Director's Update.

The Midazolam (versed) shortage continues. It was decided to keep the expired midazolam, most of which expired on December 31, 2011; and, for safety purposes, not switch to different concentrations or to use valium, etc. that need a different volume. Suppliers expect shipments by the end of January. Riverside County during last year's shortage talked with the manufacturer and was told that the medication could be used up to a year after expiration. A Medical Letter Report that came out several years ago noted that most expired meds can be used up to five years after expiration.

Field units should make base contact early. This will give the base more time to evaluate the patient's needs. Field units are asked to supply the agency number, and the four digit unit number to the base.

The CDC released the new trauma triage criteria. The triage criteria is available in the January 13, 2012 edition of the MMWR on the CDC website under "Recommendations and Reports". The American College of Surgeons is in the process of revising their criteria which will be available to compare with the County's trauma triage criteria. The process will be reviewed by MAC and compared to the ACS trauma criteria. Chris Van Gorder of Scripps Health is the local representative for CDC.

The OES website, www.sdcountyemergency.com has recommendations for preparation for disaster and mitigation. During a disaster you can access the website and receive current information; for example, during the fire season it will show the boundaries and direction of evacuation.

Narcotics:

Synthetic marijuana, Spice, K-12 and the legislative laws pertaining to sales have been discussed. As of January 1, 2012 there is a new statute that outlaws sales of synthetic cannabinoids such as Spice and K-12.

There have been serious complications and infections associated with cocaine and heroin use. There have also been related cases of Toxic Shock Syndrome. Patients should be evaluated carefully for potentially serious infections and illnesses. This includes IV users or skin poppers. Contaminants with cocaine can cause dark purple purpuric lesions, seen on the nose, ears and fingertips. This is associated with suppression of immunity through severe neutropenia and severe systemic infections.

Harbor UCLA Medical Center and State EMS are conducting a pediatric survey. The goal is to evaluate the hospitals anonymously and receive feedback regarding their personnel, equipment and protocol preparedness for emergency pediatric care. The information will be collated for San Diego County and presented to the group without publicly identifying individual hospitals.

The National Association of EMS Physicians (NAEMSP) meeting was in Tucson, Arizona last week. Items discussed were:

- The shooting of Congresswoman Giffords, the response and lessons learned.
- Information on the Fukushima reactor and the radiation response team.
- The development of the CDC trauma triage criteria and encouraging local communities to use the criteria.
- Continuing to improve survivorship in cardiac arrest.
- Community paramedics across the country that not only respond to 911 ALS emergency, but have other roles such as medical care in the community, injury prevention and monitoring people after being discharged by hospitals.
- Ventricular assist devices.
- POLST form, the people who originally used it in Oregon, and the registry that they have developed. The registry is available 24 hours a day to find out if a patient has a POLST form on file.

The State EMS regulations are currently out for public comment. Comments regarding Advanced Paramedics included a better definition on the position and what the job skill set would be.

Congratulations to Scripps Mercy for their new emergency department. The new emergency department has 26 new beds. The goal is to have 46 beds by 2013.

Dr. Reilly announced that the trauma and CDC guidelines are available on line.

V. SAN DIEGO HEALTHCARE DISASTER COUNCIL (SDHDC) (Linda Rosenberg, R.N.)

SDHDC meets tomorrow. Linda Rosenberg's two year term as Co-Chair has ended and Jeff Clingan from Palomar will be her replacement.

The HPP budgets have been approved by the state and there is a committee working on the deliverables.

A survey has been done on Doxycycline and how it is being maintained.

The anti-virals purchased years ago that are due to expire are extended and approved for two more years.

The pediatric care survey has been distributed.

Golden Guardian 2012 will take place on May 15-17, 2012. The scenario is a catastrophic earthquake along the San Andreas Fault from Palm Desert to Los Angeles. The exercise is a three day event.

- Day 1 – preactivation/activation
- Day 2 – primary day for the hospitals. DOC is open
- Day 3, recovery phase

VI. ROC UPDATE (Donna Aker for Dan Davis, M.D.)

A. The BLAST study is an observational study where lactate is collected in the field. San Diego field providers have been trained for the study. Mercy and UCSD are discussing their agreement regarding who will maintain the machines.

B. The ALPS study will begin in San Diego in March. They should have the data regarding temperature extremes and who will be doing that part of the study by Thursday.

C. Last year ROC helped sponsor the Resuscitation Conference in San Diego which was a success. The State Trauma System will join the Resuscitation Conference this year to make it a Statewide Trauma and Resuscitation Conference. The conference will be held on February 9-11, 2012 at the Princess Resort in Mission Bay. Peter Rosen will be the "Award Honoree" and will be giving the keynote address Thursday on opening day. Gil Cryer will be receiving the "Trauma Award" on Saturday. The conference will be a mixture of trauma with breakouts in critical care and EMS.

Flyers regarding CE's for the conference have been sent out; the website is cme.ucsd.edu. Hours counted for the conference will include 4-hour joint sessions in the morning, with 3-hour breakouts in the afternoon.

- D. The Society of Hospital Medicine would like to introduce ART to their 3,000 hospitals around a CMS grant. In the process of preparing the grant they asking for letters of support from each of the major organizations that deal with inpatient medicine such as the American College of Cardiology, American College of Surgeons and ASEP. They were able to get a letter of support from the American Heart Association to explore the use of "maintenance of competency" for the ART program where ACLS and BLS cards would be given for the ART training. Dr. Davis will have more information for next month.

VII. POLICY REVIEW

S-422, Restraint Policy

There was concern regarding the wording of the restrain policy and placing someone in the prone position. The prone position may be the safest way for police or paramedics to restrain someone at the initial point of contact when trying to get someone under control. A change of wording suggested was, "if the patient must be in the prone position to restrain them, they should be moved as quickly as possible to the supine position or a side position" or "avoid the prone position."

Restraint review:

If you put them in a prone position to restrain them, as soon as possible, turn them over. An alternative way of restraint would be to put them on a backboard and restrain them, and/or use the one arm up method to keep them from turning themselves over.

Monitoring Equipment could be used if the patient is prone; for an example, when a stimulant has been ingested.

The use of a Spit Sock is not in the protocol, it is in the equipment inventory but there is no instruction for use. Spit Sock may be put in the restraint policy since the two often go together.

A new draft of the policy will be made with the comments that were brought forward during the discussion and will be presented at the next meeting for review.

VIII. ITEMS FOR FUTURE DISCUSSION

There were no suggestions or items for further discussion.

IX. SET NEXT MEETING/ADJOURNMENT

The next meeting will be February 21, 2012, 11:00 a.m. at Sharp Spectrum, 8695 Spectrum Center Court, Kearny Mesa, San Diego, CA.

The meeting was adjourned at 12:00 p.m.